

In the Claims:

1. (Currently amended) A chemically synthesized double-stranded ~~short interfering~~ nucleic acid (siNA) molecule comprising ~~about 19 to about 21 base pairs~~ a sense strand and an antisense strand, wherein said sense strand and said antisense strand are each independently about 19 to 29 nucleotides in length; and said siNA antisense strand comprises nucleotide sequence complementary to nucleic acid sequence encoding vascular endothelial growth factor receptor 1 (VEGFr1) and vascular endothelial growth factor receptor 2 (VEGFr2) or a portion thereof, ~~and wherein said siNA down regulates either VEGFr1 or VEGFr2 gene expression or both VEGFr1 and VEGFr2 gene expression~~.
2. (Currently amended) The siNA double stranded nucleic acid molecule of claim 1, wherein said siNA double stranded nucleic acid molecule comprises no ribonucleotides.
3. (Currently amended) The siNA double stranded nucleic acid molecule of claim 1, wherein said siNA double stranded nucleic acid molecule comprises ribonucleotides.
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Canceled)
9. (Canceled)
10. (Currently amended) The siNA double stranded nucleic acid molecule of claim 1, wherein said sense region strand is connected to the antisense region strand via a linker molecule.
11. (Currently amended) The siNA double stranded nucleic acid molecule of claim 10, wherein said linker molecule is a polynucleotide linker.

12. (Currently amended) The siNA double stranded nucleic acid molecule of claim 10, wherein said linker molecule is a non-nucleotide linker.
13. (Currently amended) The siNA double stranded nucleic acid molecule of claim 6 1, wherein pyrimidine nucleotides in the sense region strand are 2'-O-methyl pyrimidine nucleotides.
14. (Currently amended) The siNA double stranded nucleic acid molecule of claim 6 1, wherein purine nucleotides in the sense region strand are 2'-deoxy purine nucleotides.
15. (Currently amended) The siNA double stranded nucleic acid molecule of claim 6 1, wherein the pyrimidine nucleotides present in the sense region strand are 2'-deoxy-2'-fluoro pyrimidine nucleotides.
16. (Currently amended) The siNA double stranded nucleic acid molecule of claim 9 1, wherein the ~~fragment comprising~~ said sense region strand includes a terminal cap moiety at the 5'-end, the 3'-end, or both of the 5' and 3' ends of the ~~fragment comprising~~ said sense region strand.
17. (Currently amended) The siNA double stranded nucleic acid molecule of claim 16, wherein said terminal cap moiety is an inverted deoxy abasic moiety.
18. (Currently amended) The siNA double stranded nucleic acid molecule of claim 6 1, wherein the pyrimidine nucleotides ~~of~~ present in said antisense region strand are 2'-deoxy-2'-fluoro pyrimidine nucleotides.
19. (Currently amended) The siNA double stranded nucleic acid molecule of claim 6 1, wherein the purine nucleotides ~~of~~ present in said antisense region strand are 2'-O-methyl purine nucleotides.
20. (Currently amended) The siNA double stranded nucleic acid molecule of claim 6 1, wherein the purine nucleotides present in said antisense region strand comprise 2'-deoxy- purine nucleotides.
21. (Currently amended) The siNA double stranded nucleic acid molecule of claim 48 1, wherein said antisense region strand comprises a phosphorothioate internucleotide linkage at the 3' end of said antisense region strand.

22. (Currently amended) The siNA double stranded nucleic acid molecule of claim 6 1, wherein said antisense region strand comprises a terminal cap moiety at the 3' end of said antisense region strand.
23. (Currently amended) The siNA double stranded nucleic acid molecule of claim 22, wherein said terminal cap comprises an inverted deoxyabasic moiety.
24. (Currently amended) The siNA double stranded nucleic acid molecule of claim 22, wherein said terminal cap comprises a glyceryl moiety.
25. (Canceled)
26. (Canceled)
27. (Canceled)
28. (Canceled)
29. (Canceled)
30. (Canceled)
31. (Canceled)
32. (Currently amended) The siNA double stranded nucleic acid molecule of claim 9 1, wherein the 5'-end of the ~~fragment comprising said~~ antisense region strand optionally includes a phosphate group.
33. (Canceled)
34. (Canceled)
35. (Currently amended) A pharmaceutical composition comprising the siNA double stranded nucleic acid molecule of claim 1 in an pharmaceutically acceptable carrier or diluent.